

SEARCH REQUEST FORM**Scientific and Technical Information Center**

Requester's Full Name: John G. Smith Examiner #: 60557 Date: 7-15-04
Art Unit: 2626 Phone Number 305-4391 Serial Number: 10/059348
Mail Box and Bldg/Room Location: 201 1-204 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

Litigation Search

Pat. No. 6020774 to apply

Can ID = 10/059348

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Searcher: KEJ
Searcher Phone #: _____
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Type of Search


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Vendors and cost where applicable


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Other (specify) _____

Query/Command : prt max legalall


/// PLUSPAT - ©QUESTEL-ORBIT - image

PN -  US6020974 A 20000201 [US6020974]
TI - (A) Communicating apparatus
PA - (A) MATSUSHITA ELECTRIC IND CO LTD (JP)
PA0 - Matsushita Electric Industrial Company, Ltd., [JP]
IN - (A) KOTSUKI KUNIO (JP); EZATO MASAHIRO (JP); IMAHAYASHI TOKIO (JP)
AP - US8916298 19980602 [1998US-0089162]
PR - JP14750497 19970605 [1997JP-0147504]
JP15060097 19970609 [1997JP-0150600]
IC - (A) H04N-001/00
EC - H04N-001/00C3
H04N-001/32K
PCL - ORIGINAL (O) : 358001150; CROSS-REFERENCE (X) : 358400000
358468000 379093090
DT - Basic
CT - US5041915; US5263080; US5289530; US5301246; US5396486; US5600712;
US5907605; JP62-281661; JP9-139792; JP09139792 A
STG - (A) United States patent
AB - In a communicating apparatus, telephone or directory application software can be automatically initiated in a personal computer. An off-hook detecting unit of the apparatus continuously makes a check to determine whether or not an external telephone is set to an off-hook state. If this is the case, the off-hook detecting unit sends off-hook information via a serial interface to the computer. An application initiation request unit of the computer monitors the serial interface. Having recognized an off-hook state of telephone in accordance with the off-hook information, the request unit automatically initiates the directory application software.

/// LGST - ©EPO

PN -  US6020974 A 20000201 [US6020974]
AP - US8916298 19980602 [1998US-0089162]
ACT - 20020604 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20020131
UP - 2003-22

/// CRXX - ©CLAIMS/RRX

PN -  6,020,974 A 20000201 [US6020974]
PA - Matsushita Electric Industrial Co Ltd JP
ACT - 20020131 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020604

REISSUE REQUEST NUMBER: 10/059398
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2724

Reissue Patent Number:

LEVEL 1 - 1 OF 1 PATENT
UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT
6020974

LEXIS-NEXIS
Library: PATENT
File: ALL

<=1> GET 1st DRAWING SHEET OF 6

February 1, 2000

Communicating apparatus

REISSUE: January 31, 2002 - Reissue Application filed Ex. Gp.: 2724; Re. S.N.
10/059,398 (O.G. June 4, 2002)

APPL-NO: 089162 (00)

FILED-DATE: June 2, 1998

GRANTED-DATE: February 1, 2000

CORE TERMS: telephone, computer, off-hook, caller, software, external, partner,
personal computer, communicating, interface ...

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

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File: CURNWS

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s pn=us 6020974
S1 1 PN=US 6020974
? t s1/39/1

1/39/1
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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14900716
Basic Patent (No,Kind,Date): JP 10336304 A2 19981218 <No. of Patents: 003
>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date	
JP 10336304	A2	19981218	JP 97147504	A	19970605	(BASIC)
JP 10341293	A2	19981222	JP 97150600	A	19970609	
US 6020974	A	20000201	US 89162	A	19980602	

Priority Data (No,Kind,Date):

JP 97147504 A 19970605
JP 97150600 A 19970609

PATENT FAMILY:

JAPAN (JP)

Patent (No,Kind,Date): JP 10336304 A2 19981218
SYSTEM FOR STARTING TELEPHONE DIRECTORY SOFTWARE (English)
Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD
Author (Inventor): TAKATSUKI KUNIO; IMABAYASHI TOKIO
Priority (No,Kind,Date): JP 97147504 A 19970605
Applic (No,Kind,Date): JP 97147504 A 19970605
IPC: * H04M-001/274; G06F-013/00
Derwent WPI Acc No: * G 99-112840; G 99-112840
Language of Document: Japanese
Patent (No,Kind,Date): JP 10341293 A2 19981222
DATABASE TERMINAL EQUIPMENT AND CALLER INFORMATION DETECTOR (English)
Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD
Author (Inventor): ERI MASAHIRO; IMABAYASHI TOKIO
Priority (No,Kind,Date): JP 97150600 A 19970609
Applic (No,Kind,Date): JP 97150600 A 19970609
IPC: * H04M-011/00; H04M-001/57; H04M-003/42
Derwent WPI Acc No: * G 99-117072; G 99-117072
Language of Document: Japanese

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 6020974 A 20000201
COMMUNICATING APPARATUS (English)
Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD (JP)
Author (Inventor): KOTSUKI KUNIO (JP); IMAHAYASHI TOKIO (JP); EZATO
MASAHIRO (JP)
Priority (No,Kind,Date): JP 97147504 A 19970605; JP 97150600 A
19970609
Applic (No,Kind,Date): US 89162 A 19980602
National Class: * 358001150; 358400000; 358468000; 379093090
IPC: * H04N-001/00
Derwent WPI Acc No: * G 99-112840; G 99-117072
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):
US 6020974 P 19970605 US AA PRIORITY (PATENT)
JP 97147504 A 19970605
US 6020974 P 19970609 US AA PRIORITY (PATENT)
JP 97150600 A 19970609

US 6020974 P 19980602 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 89162 A 19980602
US 6020974 P 20000201 US A PATENT
US 6020974 P 20020604 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
20020131